



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Esther S. Takeuchi

Atty. Docket: 00786.00056

Serial No.: 09/915,406

Group Art Unit: 1745

Filed: July 27, 2001

Examiner: S. Kalafut

For: **Autoclavable Electrochemical Cell**

AMENDMENT

Commissioner of Patents
Washington, D.C. 20231

Sir:

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In response to the Office Action dated July 18, 2002, for which the period for extension has been extended one month, please amend this application as follows:

IN THE CLAIMS:

Please amend claim 21 as follows.

21. (Amended) In a hermetically sealed non-aqueous electrochemical cell including an active metal anode, a porous solid cathode having a cathode material selected from the group consisting of MnO₂, silver vanadium oxide, and vanadium oxide, a separator between the anode and cathode and a liquid electrolyte wetting the separator and in contact with the anode and cathode, wherein the electrolyte comprises a salt of the anode metal dissolved in an organic solvent, the improvement comprising the addition as a cosolvent with the solvent, of a quantity of diglyme.

REMARKS

Claims 21-24 and 26 stand rejected under 35 USC 112, first paragraph.

The term "V₆O₁₃" has been rewritten as "vanadium oxide" in claim 21. This amendment is supported by page 4, line 5.

In regard to claim 26, a mixture of solvents is described on page 5, lines 4-6. According to this passage, the solvents, include, but are not limited to, those listed and mixtures thereof.